RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _____ 10/559,871 _____
Source: _____ JFWP _____
Date Processed by STIC: _____ 12/19/05 _____

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: _10/559, 871_   CRF Edit Date: _12/19/05_
                                       Edited by: _DH_

____ Realigned nucleic acid/amino acid numbers/text in cases where the sequence
     text "wrapped" to the next line

____ Corrected the SEQ ID NO. Sequence numbers edited were:

     _____

____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID
     NO's edited:

     _____

✗ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

____ Inserted mandatory headings/numeric identifiers, specifically:

     _____

____ Moved responses to same line as heading/numeric identifier, specifically:

     _____

____ Other:

     _____
     _____
     _____

IFWP

RAW SEQUENCE LISTING   DATE: 12/19/2005
PATENT APPLICATION: US/10/559,871   TIME: 13:48:55

Input Set : **A:\pto.da.txt**
Output Set: **N:\CRF4\12192005\J559871.raw**

```
 2 <110> APPLICANT: Fainzilber, Michael
 3        Hanz, Shlomit
 4        Perlson, Eran
 6 <120> TITLE OF INVENTION: NEURONAL REGENERATION AND COMPOUND ADMINISTRATION METHODS
 8 <130> FILE REFERENCE: 30750
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/559,871
C--> 10 <141> CURRENT FILING DATE: 2005-12-07
    10 <160> NUMBER OF SEQ ID NOS: 6
    12 <170> SOFTWARE: PatentIn version 3.2
    14 <210> SEQ ID NO: 1
    15 <211> LENGTH: 10
    16 <212> TYPE: PRT
    17 <213> ORGANISM: Artificial sequence
    19 <220> FEATURE:
    20 <223> OTHER INFORMATION: Nuclear localization signal-containing peptide
    23 <400> SEQUENCE: 1
    25 Cys Thr Pro Pro Lys Lys Lys Arg Lys Val
    26 1               5                   10
    29 <210> SEQ ID NO: 2
    30 <211> LENGTH: 7
    31 <212> TYPE: PRT
    32 <213> ORGANISM: Artificial sequence
    34 <220> FEATURE:
    35 <223> OTHER INFORMATION: Nuclear localization signal peptide
    37 <400> SEQUENCE: 2
    39 Pro Lys Lys Lys Arg Lys Val
    40 1               5
    43 <210> SEQ ID NO: 3
    44 <211> LENGTH: 10
    45 <212> TYPE: PRT
    46 <213> ORGANISM: Artificial sequence
    48 <220> FEATURE:
    49 <223> OTHER INFORMATION: Reverse-nuclear localization signal-containing peptide
    52 <400> SEQUENCE: 3
    54 Cys Thr Pro Val Lys Arg Lys Lys Lys Pro
    55 1               5                   10
    58 <210> SEQ ID NO: 4
    59 <211> LENGTH: 7
    60 <212> TYPE: PRT
    61 <213> ORGANISM: Artificial sequence
    63 <220> FEATURE:
    64 <223> OTHER INFORMATION: Reverse-nuclear localization signal peptide
    66 <400> SEQUENCE: 4
```

```
 68 Val Lys Arg Lys Lys Lys Pro
 69 1                 5
 71 <210> SEQ ID NO: 5
 72 <211> LENGTH: 12
 73 <212> TYPE: PRT
 74 <213> ORGANISM: Artificial sequence
 76 <220> FEATURE:
 77 <223> OTHER INFORMATION: M9 motif consensus sequence
 80 <220> FEATURE:
 81 <221> NAME/KEY: misc_feature
 82 <222> LOCATION: (1)..(1)
 83 <223> OTHER INFORMATION: Tyr, Phe or Trp
 85 <220> FEATURE:
 86 <221> NAME/KEY: misc_feature
 87 <222> LOCATION: (2)..(3)
 88 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
 90 <220> FEATURE:
 91 <221> NAME/KEY: misc_feature
 92 <222> LOCATION: (4)..(4)
 93 <223> OTHER INFORMATION: Any hydrophilic residue
 95 <220> FEATURE:
 96 <221> NAME/KEY: misc_feature
 97 <222> LOCATION: (5)..(5)
 98 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
100 <220> FEATURE:
101 <221> NAME/KEY: misc_feature
102 <222> LOCATION: (7)..(7)
103 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
105 <220> FEATURE:
106 <221> NAME/KEY: misc_feature
107 <222> LOCATION: (8)..(8)
108 <223> OTHER INFORMATION: Any hydrophobic residue
110 <220> FEATURE:
111 <221> NAME/KEY: misc_feature
112 <222> LOCATION: (10)..(10)
113 <223> OTHER INFORMATION: Pro or Lys
115 <220> FEATURE:
116 <221> NAME/KEY: misc_feature
117 <222> LOCATION: (11)..(11)
118 <223> OTHER INFORMATION: Met, Leu or Val
120 <220> FEATURE:
121 <221> NAME/KEY: misc_feature
122 <222> LOCATION: (12)..(12)
123 <223> OTHER INFORMATION: Lys or Arg
125 <400> SEQUENCE: 5
W--> 127 Xaa Xaa Xaa Xaa Xaa Ser Xaa Xaa Gly Xaa Xaa Xaa
128 1                 5                 10
131 <210> SEQ ID NO:.6
132 <211> LENGTH: 12
```

RAW SEQUENCE LISTING   DATE: 12/19/2005
PATENT APPLICATION: US/10/559,871   TIME: 13:48:55

Input Set : A:\pto.da.txt
Output Set: N:\CRF4\12192005\J559871.raw

133 <212> TYPE: PRT
134 <213> ORGANISM: Artificial sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: M9 nuclear localization signal (NLS) sequence derived from
hnRNP
138   A1
140 <400> SEQUENCE: 6
142 Tyr Asn Asn Gln Ser Ser Asn Phe Gly Pro Met Lys
143 1   5   10

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 12/19/2005
PATENT APPLICATION: US/10/559,871   TIME: 13:48:56

Input Set : A:\pto.da.txt
Output Set: N:\CRF4\12192005\J559871.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; Xaa Pos. 1,2,3,4,5,7,8,10,11,12

VERIFICATION SUMMARY　　　　　　　　　DATE: 12/19/2005
PATENT APPLICATION:　**US/10/559,871**　　TIME: 13:48:56

Input Set　:　**A:\pto.da.txt**
Output Set:　**N:\CRF4\12192005\J559871.raw**

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
, L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0

Raw Sequence Listing before editing,
for reference only

IFWP

RAW SEQUENCE LISTING   DATE: 12/16/2005
PATENT APPLICATION: US/10/559,871   TIME: 15:01:45

    Input Set : A:\30750 Sequence Listing.txt
    Output Set: N:\CRF4\12162005\J559871.raw

```
    2 <110> APPLICANT: Fainzilber, Michael
    3         Hanz, Shlomit
    4         Perlson, Eran
    6 <120> TITLE OF INVENTION: NEURONAL REGENERATION AND COMPOUND ADMINISTRATION METHODS
    8 <130> FILE REFERENCE: 30750
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/559,871
C--> 10 <141> CURRENT FILING DATE: 2005-12-07
   10 <160> NUMBER OF SEQ ID NOS: 6
   12 <170> SOFTWARE: PatentIn version 3.2
```

Does Not Comply
Corrected Diskette Needed
CP9-1)

ERRORED SEQUENCES

```
  131 <210> SEQ ID NO: 6
  132 <211> LENGTH: 12
  133 <212> TYPE: PRT
  134 <213> ORGANISM: Artificial sequence
  136 <220> FEATURE:
  137 <223> OTHER INFORMATION: M9 nuclear localization signal (NLS) sequence derived from
hnRNP
  138         A1
  140 <400> SEQUENCE: 6
  142 Tyr Asn Asn Gln Ser Ser Asn Phe Gly Pro Met Lys
  143 1               5                   10
E--> 150 (1)
```

deleted

VERIFICATION SUMMARY   DATE: 12/16/2005
PATENT APPLICATION: US/10/559,871   TIME: 15:01:46

Input Set : A:\30750 Sequence Listing.txt
Output Set: N:\CRF4\12162005\J559871.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:150 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6